

**IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF DELAWARE**

INTERNATIONAL BUSINESS MACHINES
CORPORATION,

Plaintiff,

v.

ZYNGA INC., and CHARTBOOST, INC.,

„

Defendants.

Civil Action No. 22-590-GBW

ORDER

At Wilmington this 30th day of October, 2023:

For the reasons set forth in the Memorandum Opinion issued this day, **IT IS HEREBY ORDERED** that the Court construes the following claim terms of U.S. Patent Nos. 7,072,849 (“the ’849 patent”), 7,631,346 (’346 patent) and 7,702,719 (’719 patent) as follows:

’849 Patent	
Claim Term	Court’s Construction
Agreed-Upon Terms	
Preamble Claims 1, 8, 13, 14, 21	limiting
Structuring [the] advertising in a manner compatible to that of the applications so that [it/advertising] may be presented Claims 1, 13, 14	formatting [the] advertising for potential use with a plurality of applications

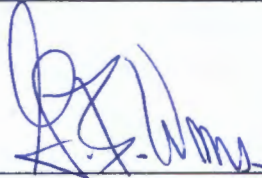
'849 Patent	
Claim Term	Court's Construction
Disputed Terms	
selectively storing advertising objects at a store established at the reception system Claims 1, 13, 14 (already construed in IBM v. Rakuten)	pre-fetching advertising objects and storing them at a store established at the reception system in anticipation of display concurrently with the applications
User reception system/user reception systems including a monitor Claims 1, 8, 13, 14, 21	A personal computer or other smart user terminal A personal computer or other smart user terminal including a monitor
presented . . . at a second portion of one or more screens of display concurrently with [user requested] applications Claims 1, 13, 14	presented ... at a second area of one or more screens of display concurrently with applications
Applications Claims 1, 4, 7, 8, 13, 14, 17, 20, 21	information events composed of a sequence of one or more pages opened at a screen

'346 Patent	
Claim Term	Court's Construction
Agreed-Upon Terms	
Preamble Claim 1	limiting
Protected Resource(s) Claims 1	an application, an object, a document, a page, a file, executable code, or other computational resource, communication-type resource, etc., identified by a Uniform Resource Locator (URL), or more generally, a Uniform Resource Identifier (URI), that can only be accessed by an authenticated and/or authorized user
Federated computing environment Claims 1	an environment having a loosely coupled affiliation of a plurality of distinct enterprises that adhere to certain standards of interoperability; the federation provides a mechanism for trust among those enterprises with respect to certain computational operations for the users within the federation

'346 Patent	
Claim Term	Court's Construction
Disputed Terms	
Single-sign-on operation Claims 1-4	a process by which a user is not required to take an action that provides credentials, or that plays a role in launching a provision of credentials on the user's behalf, to gain access to a second entity's resources after the user has been authenticated with a first entity
Authentication Claims 1, 3, 4	the process of validating a set of credentials that are provided by a user or on behalf of a user
triggering a single-sign-on operation on behalf of the user Claim 1	No construction necessary
Distributed data processing system Claim 1	computers connected through a network that perform data processing
Identifier associated with the user Claims 1, 13	Information that uniquely identifies the user

'719 Patent	
Claim Term	Court's Construction
Agreed-Upon Term	
View generating . . . logic associated with the application Claims 1, 12, 26	program code that generates a screen or window representation of a subset of the model that the application chooses to display
Controller logic associated with the application Claims 1, 12, 26	program code that processes user requests and causes the model to be changed and/or the view to be refreshed
Disputed Terms	
Model associated with the application Claims 1, 26	the data, rules, and algorithms affecting the data associated with the application

'719 Patent	
Claim Term	Court's Construction
the client and the server both locally . . . execute the view-generating and controller logic Claims 1, 26	"view-generating logic" and "controller logic" executed on client must be the same "view- generating logic" and "controller logic" executed on the server, or some subset thereof



GREGORY B. WILLIAMS
UNITED STATES DISTRICT JUDGE